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<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	18902
<b>Description:</b> Bracket		<b>Part Number:</b>	D3145-2
<b>Dwg:</b> D3145 Rev. B		<b>Qty:</b>	10
		Page 1 of 1	

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	KJ	03.03.05	10
2	MV	Cut blanks: (2.00" x 2.00") x 4.500" (+0.030/-0.00) Long Bar Material: 6061-T6/T651 (QQ-A-200/8 or QQ-A-225/8) M6061T6B2.000x2.000) Batch: M12805	SL	03/03/06	10
3	MV	Machine per Folio FA318 and Dwg D3145	EC	03.04.28	10
4	QC2	Inspect parts as they come off the CNC machine	EC	03.04.28	10
5	MV	Deburr and Tumble	EC	03.04.28	10
6	QC5	Second inspection	PD	03.04.29	10
7	FP	Chemical Conversion Coat per QSI 005 4.1	M	03.05.01	10
8	FP	Powder Coat Gloss White (Ref: 4.3.5.1) per QSI 005 4.3	M	03.05.05	10
9	QC3	Inspect work to Step 8	J	03.05.05	10
10	ST	Identify and Stock	(P)	03.05.06	10
11	AC	Cost / part 44.41	SAC	03.05.07	10
12	DC	Close W/O 42.21 Inspect Level 21	A	03.05.07	-

Rev	Date	Change	Revised By	Approved
A	03.02.28	New issue	KJ/RF	RF

RELEASED  
03.03.04 RF

Work Order:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Manuf / Design Mgr	Approval QC Inspector

NCR		WORK ORDER NON-CONFORMANCE						
DATE	STEP	Description of NC section A	Corrective Action Section B		Sign & Date	Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial					

PAR#: \_\_\_\_\_ Fault Category: \_\_\_\_\_ DQA: \_\_\_\_\_ Date: \_\_\_\_\_

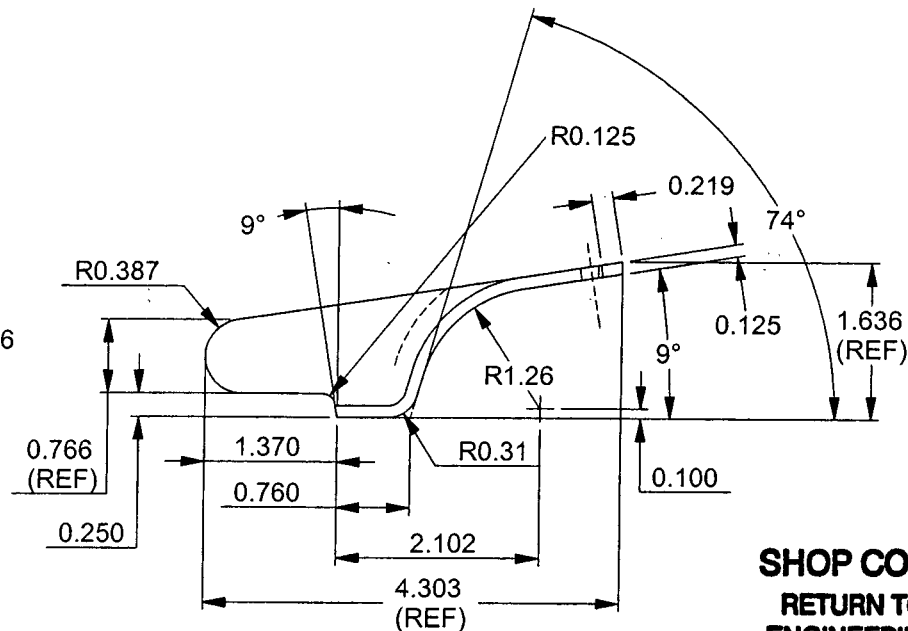
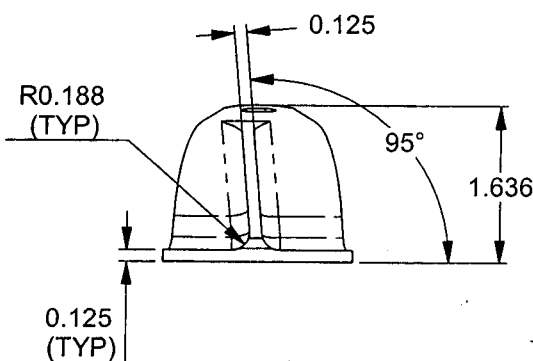
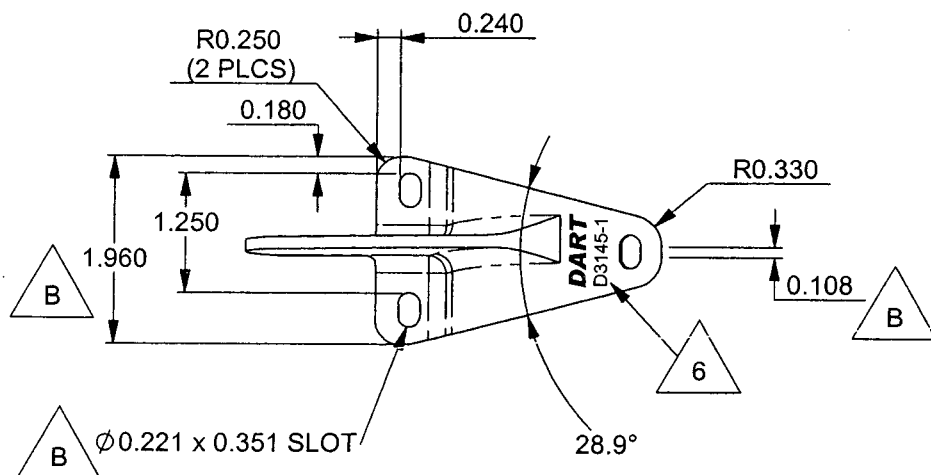
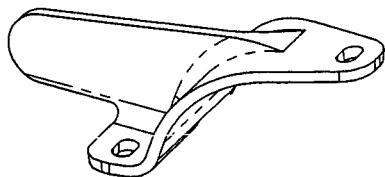
NOTE: Date & initial all entries  
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QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



DESIGN	DRAWN BY <i>CP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. <b>D3145</b>	REV. B SHEET 1 OF 1
DATE <b>03.02.06</b>	TITLE <b>BRACKET</b>		SCALE 1:2
A	02.04.24	NEW ISSUE	
B	03.02.06	ADD SLOTS; WIDEN TABS; 1.960 WAS 2.000	

**PRELIMINARY  
ISSUE**



**D3145-1 BRACKET SHOWN. REPLACES PREMIER P/N B30-23000-25**  
**(D3145-2 BRACKET OPPOSITE. REPLACES PREMIER P/N B30-23000-26)**

**NOTES:**

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) BAR (REF. DART SPEC. M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT GLOSS WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 6) ENGRAVE DART P/N AND LOGO AS SHOWN

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**WORK ORDER  
NO. 18902**

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# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Mar 05, 2003  
10:56 am

Work Order No : 0018902  
Project Name : D3145-2  
Project For : WK312  
Work Order Type : Main  
Main WO Number :  
House Part Number : D3145-2  
Description : Bracket  
Manufactured : Yes  
Amount Req'd : 6 10  
Amount Done : 0  
Start Date : 03-05-03  
Est Finish Date : 03-27-03  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
Order Entry No :  
OE Value : 0.00  
Est Margin : 0.000%  
Actual Margin : 0.000%  
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost	0.00	0.00	0.00	0.00	0.00
Engineering Hours	0.00	0.00	0.00		
Engineering Cost	0.00	0.00	0.00	0.00	0.00
Production Hours	0.00	0.00	0.00		
Production Cost	0.00	0.00	0.00	0.00	0.00
Testing Hours	0.00	0.00	0.00		
Testing Cost	0.00	0.00	0.00	0.00	0.00
OverHead Hours	0.00	0.00	0.00		
OverHead Cost	0.00	0.00	0.00	0.00	0.00
SubContract Hours	0.00	0.00	0.00		
SubContract	0.00	0.00	0.00	0.00	0.00
Misc. Hours	0.00	0.00	0.00		
Misc.	0.00	0.00	0.00	0.00	0.00
Burden	0.00	0.00	0.00		
Total Cost	0.00	0.00	0.00		
Margin	0.000	0.000			
Selling Cost	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done	0.00	0.00
Profits/(Loss)	0.00	0.00



Dart Aerospace, Ltd  
1270 Aberdeen Street  
Hawksbury, Ontario  
K6A 1K7  
Tel: (613) 632-3336 Fax: (613) 632-4443

Supplier Code: \_\_\_\_\_ Sheet 1 of 1

### INSPECTION CHECKLIST

PART NO.: D3145-041/-042 PHY. CHANGE: \_\_\_\_\_  
DESCRIPTION: Bracket DRAWING CHANGE: Rev. B  
MANUFACTURING DATE: 03.04.24 UNICORP E.O.'S: \_\_\_\_\_  
BATCH NO.: 18901B / 18902 \_\_\_\_\_  
SERIAL NO.: \_\_\_\_\_ PURCHASE ORDER NO.: \_\_\_\_\_  
QUANTITY ACPT. 2 REJ. \_\_\_\_\_ DATA SHEET NO.: \_\_\_\_\_

☒ FIRST ARTICLE ☐ PERIODIC CONFORMITY ☐ FINAL INSPECTION

ITEM	DWG PAGE	DRAWING DIMENSION	TOL.	-041 -042		ACC.	REJ.	% OF INSP.	Method of Inspection	Comments
				ACTUAL DIMENSION						
1	1	0.240	±0.01	0.245	0.232	✓	✓			
		0.180	"	0.184	0.186	✓	✓			
		1.250	"	1.247	1.251	✓	✓			
		1.960	"	1.955	1.956	✓	✓			
		Ø.221 x 0.351	"	0.222 x	0.221 x	✓	✓			
				0.349	0.347					
		0.125	±0.01	0.126	0.127	✓	✓			
		R.188	"	R.188	R.188	✓	✓			
		0.125	"	0.130	0.119	✓	✓			
		1.636	"	1.640	1.639	✓	✓			
		95°	±0.5°	95°	95°	✓	✓			
		R.125	±0.01	R.125	R.125	✓	✓			
		0.250	"	0.254	0.242	✓	✓			
		1.370	"	1.372	1.367	✓	✓			
		4.303	"	4.360	4.303	✓	✓			
		0.125	"	0.128	0.130	✓	✓			
		0.219	"	0.212	0.210	✓	✓			

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Measured by: [Signature]

Audited by: [Signature] Rev. B

Approved by: N/A.